

ATLANTA CITY COUNCIL

01- C-0086

ROBERT L. (ROBB) PITTS
PRESIDENT

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ATLANTA, GEORGIA 30335
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January 16, 2001

The Honorable Mable Able Thomas Chair Committee on Council Atlanta City Council Atlanta, GA 30335

Dear Mable:

I am hereby appointing Dr. Fernando A. Gonzalez to serve as a member of the Human Relations Commission as a Class B member. This appointment will begin upon Council confirmation.

A copy of Mr. Gonzalez's resume is attached for your review.

I would urge the committee's confirmation of this appointment.

Sincerely,

Robb Pitts, President Atlanta City Council

Enclosure

D-I

Fernando A. González, Ph.D. 2380 Deffors Ferry Road Atlanta, Georgia 30318 (404) 350 0989 2nando@mediaune.net

EDUCATION

Georgia Institute of Technology, Atlanta, Georgia.

B.S., Applied Psychology, 1968.

University of North Carolina, Chapel Hill, North Carolina.

Ph.D. Psychology, 1973.

Advanced Studies: M.P.H. Program, Epidemiology, 1971-1973.

Georgia State University, Atlanta, Georgia.

Advanced Studies: M.B.A. Program, 1977-1978.

PROFESSIONAL EXPERIENCE

- 1992 1999 Executive Director. Center of Excellence for Research on Training, Morris Brown College, Atlanta, Georgia.
- 1990 1992 Assistant Professor of Psychology, Morris Brown College, Atlanta, Georgia.
- 1989 1992 Adjunct Professor of Psychology, Morehouse College, Atlanta, Georgia.
- 1986 1992 Restaurant and Marketing Consultant, Self-employed.
- 1978 1986 Owner, Sarita's Restaurant, Atlanta, Georgia.
- 1975 1978 Research Associate, Yerkes Regional Primate Research Center, Emory University, Atlanta. Georgia.
- 1973 1975 Research Fellow. Department of Psychiatry, Harvard Medical School, Boston, Massachusetts.

RESEARCH GRANTS AND CONTRACTS

| 1997 | Co-Investigator: Competitive Algorithms for computerized training. ARMY ACTII Contract |
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| | #DASW01-97-K-0002, Morris Brown College. (1 year; \$150.000) |

- Principal Investigator: Behavior Algorithms for computer-generated forces for the distributed interactive simulation, STRICOM contract N61339-95-K-0008, Morris Brown College. (2 years; \$378,000)
- 1994 Principal Investigator: Tolerance to the motivational and motoric effects of drugs, NIDA Grant 5R24DA-07256-04, Mortis Brown College. (2 years; \$78,000)
- Principal Investigator: Center of Excellence for Training Research, ARO Grant DAAL03-92-G-0382, Morris Brown College. (5 years; \$4,250,000)
- 1990 Principal Investigator: Computer Models on Choice, NIMH Grant 1 R24 MH47188-01, Morehouse College. (2 years; \$58,000)

PANELS AND COMMITTEES

| 2001 | Member, Atlanta Parent School Partnership Advisory Committee of the Mexican American |
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| • . | Legal Defense and Education Fund (Maldef) |
| 2000 | Member, Clark Atlanta University's Joint Committee for the Latino Student Initiative. |
| 1999 | Member, Georgia Hispanie Census Board. |
| 1997 | Atlanta Hispanic Chamber of Commerce Representative to the National Hispanic Chamber of |
| • | Commerce Conference. |
| 1996 | Atlanta Hispanic Chamber of Commerce Representative to the Congressional Hispanic |
| | Legislative Cancus. |
| 1994 | Member, CERT Institutional Review Board for experimentation with human subjects. |
| 1993 | Panel Leader, City of Atlanta Police and Firemen Promotions Panel. |
| 1992 | Member, REU Grants Review Panel, National Science Foundation. |
| 1991 | Chair, President's Committee on Research Advancement, Morris Brown College. |
| 1990 | Steering Committee. National Research Council. Southeastern Region Conference on Making |
| | Mathematics Work for Minorities. |
| 1989 | Member, Mayor Maynard Jackson's Transition Task Force. Public Safety, Crime, and Drugs |
| | Working Group. |

OTHER

Featured on CNN "Science and Technology Week" report on decision making under stress (1997). Featured in *The Atlanta Journal and Constitution* article "Improved shot at Safety" (August 3, 1997, p. D10)

Special Article: Gonzalez, F.A., (1995). Center of Excellence for Research on Training. Psychological Science Agenda, 4, 11-12

REFEREED PUBLICATIONS

- Gonzalez, F.A. & Waller, M.B. (1974). Handwriting as an operant. Journal of the Experimental Analysis of Behavior, 22, 483-489.
- Gonzalez, F.A. (1974). Effects of varying the percentage of key illuminations paired with food in a positive automaintenance procedure. Journal of the Experimental Analysis of Behavior, 22, 483-489
- Goldberg, S.R., & Gonzalez, F.A. (1976). Effects of propanolol on behavior maintained under fixed-ratio schedules of cocaine injection or food presentation in squirrel monkeys. *Journal of Pharmacology and Experimental Therapeutics*. 201, 33-43
- Gonzalez, F.A., & Newlin, R.J. (1976). Effects of a delay of reinforcement procedure on performance under IRT schedules. Journal of the experimental analysis of behavior, 26, 221-235
- Gonzalez, F.A., and Goldberg, S.R. (1977). Comparison of the effects of cocaine and d-amphetamine on behavior of squirrel monkeys maintained under various schedules of food presentation. Journal of Pharmacology and Experimental Therapeutics, 201, 33-43
- Gonzalez, F.A., & Byrd, L.D. (1977). Mathematics underlying the rate dependency hypothesis. Science, 195, 546-550
- Gonzalez, F.A., & Byrd, L.D. (1977). Rate-Dependency hypothesis. Science, 198, 1182-1183

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- Byrd, L.D., & Gonzalez, F.A. (1981). Effects of adrenergic and cholinergic antagonists on systemic arterial blood pressure, heart rate, and temperature in conscious squirrel monkeys. *Journal of Medical Primatology*, 10, 81-92.
- Gonzalez, F.A. (1994). Simulations of schedule controlled behavior. Behavior Research Methods. Instruments, & Computers, 26, 224-230
- Gonzalez, F.A. & Catheart, M. (1995). A procedure for studying strategy development in humans. Behavior Research Methods, Instruments, & Computers, 27(2), 224-228
- Greene, ILIL, Washburn, D.A. & Gonzalez, F.A. (1997). Simulating naturalistic demands for speeded judgement. Behavior Research Methods, Instruments, & Computers, 29(2)), 256-259

SELECTED PRESENTATIONS

- Gonzalez, F.A. (1995, April). Computer models of decision-making. Invited address at Lehman College, Brooklyn, NY.
- Gonzalez, F.A., Cathcart, M. and Jones, G. (1995, August). Play Strategies in a Computer Game. Paper presented at the annual meeting on the American Psychological Association, New York, NY.
- Gonzalez, F.A. and Jones, G. (1996, April). Development of proficiency in a strategy game. Paper presented at the meeting of the Southern Society for Philosophy and Psychology, Nashville, TN.
- Gonzalez, F.A. (1997, February). Temporal patterns of key-entry as a tool to identify keyboard operators.

 Invited video teleconference address to principal staff of the US Army Training Directorate.
- Gonzalez, F.A. (1997, April). Methods to assess strategy development in military games. Invited address at the US Army Human Research and Engineering Directorate, Aberdeen Proving Grounds, Aberdeen, MD.
- Gonzalez, F.A. and Jones, G. (1997, May). The evolution of player's performance in a computer game. Paper presented at the meeting of the Association for Behavior Analysis, Chicago, IL.
- Gonzalez, F. A., Greene, H.H., Johnson, A. and Larsen, J. (1997, November). GoSoft: Animation Software for Research and Teaching. Paper presented at the annual meeting of the Society for Computers and Psychology, Philadelphia, PA.
- Gonzalez, F.A. (1998, June). Evolution of proficiency in a computer game. Poster presented at the annual meeting of the Society for the Quantitative Analysis of Behavior, Orlando, FL.